

**2000 MATERIAL SPECIFIC RECYCLING RATES
IN
NEW JERSEY**

Materials	(1) Total % of Solid Waste Generated (Estimated)	(6) Total Tons Generated (Calculated)	Total Tons Recycled (Actual)	% of Waste Stream Recycled (Calculated)
Yard Waste	10.0%	1,765,216	1,322,267	74.9%
Food Waste	7.4%	1,306,260	322,279	24.7%
News Paper	4.2%	741,391	457,262	61.7%
Corrugated	6.0%	1,059,130	521,752	49.3%
Office Paper	2.3%	406,000	206,838	50.9%
Other Paper	9.1%	1,606,346	146,986	9.2%
Plastic Containers	0.9%	158,869	37,408	23.5%
Other Plastic Packages (2)	1.0%	176,522	NR	NR
Other Plastic Scrap	3.8%	670,782	12,115	1.8%
Glass Containers	2.5%	441,304	255,178	57.8%
Other Glass	0.4%	70,609	25,318	35.9%
Aluminum Cans	0.3%	52,956	36,187	68.3%
Foils & Closures (2)	0.1%	17,652	NR	NR
Other Aluminum Scrap	0.2%	35,304	31,842	90.2%
Vehicular Batteries	0.1%	9,620	9,545	99.2%
Other Non-ferrous Scrap	0.9%	158,869	31,842	20.0%
Tin & Bi-Metal Cans	0.5%	88,261	54,050	61.2%
White Goods & Sheet Iron	2.4%	423,652	406,378	95.9%
Junked Autos	2.0%	360,104	357,108	99.2%
Heavy Iron	4.5%	794,347	403,553	50.8%
Wood Waste	3.3%	582,521	136,577	23.4%
Asphalt, Concrete & Masonry	18.8%	3,318,606	3,258,710	98.2%
Tires (3)	0.2%	43,071	42,670	99.1%
Other Municipal & Vegetative (4)	8.3%	1,465,129	51,436	3.5%
Other Bulky & Const/Demo (5)	10.8%	1,906,433	1,223,564	64.2%
Total (Actual) (6)	100%	17,652,159	9,350,864	53.0%

NOTES:

1. The "Total % of Solid Waste Generated (Estimated)" was updated for this report utilizing 1998 and 1999 percentages from the US Environmental Protection Agency's (EPA) Franklin Associates Report Characterization of Municipal Solid Waste in the United States Update and data from the Institute of Scrap Recycling Industries (ISR) and the Auto and Metal Recyclers Association(AMRA). In some instances these percentages were modified to better reflect New Jersey's waste stream composition.
2. The EPA includes "Other Plastic Packages" and "Foils and Closures" in its report. However, these categories are not reported (NR) on the New Jersey Recycling Tonnage Grant Report. Therefore, the DEP used the 1998 EPA's percentages for these two categories.
3. For this report, only the tonnage reported by municipalities and Class B recycling centers are used. The chart does not include tires that are either in temporary storage at homes and elsewhere, or in larger tire piles in the State. "Total Tons Recycled" also does not reflect those tires transported directly out-of-state to market, in large part.
4. "Other Municipal and Vegetative" contains anti freeze, motor oil, household batteries and textiles.
5. "Other Bulky&Const/Demo" contains stumps, oil contaminated soil, process residue and material not listed.
6. The "Total Tons Generated" column is calculated only to the nearest tenth of a percent. Therefore, adding all numbers in this column will not equal the "Total (Actual)", which equals the sum of tons disposed plus tons reported as recycled.